

Setting the scene – UNFCCC context

Side meeting on measuring progress on adaptation

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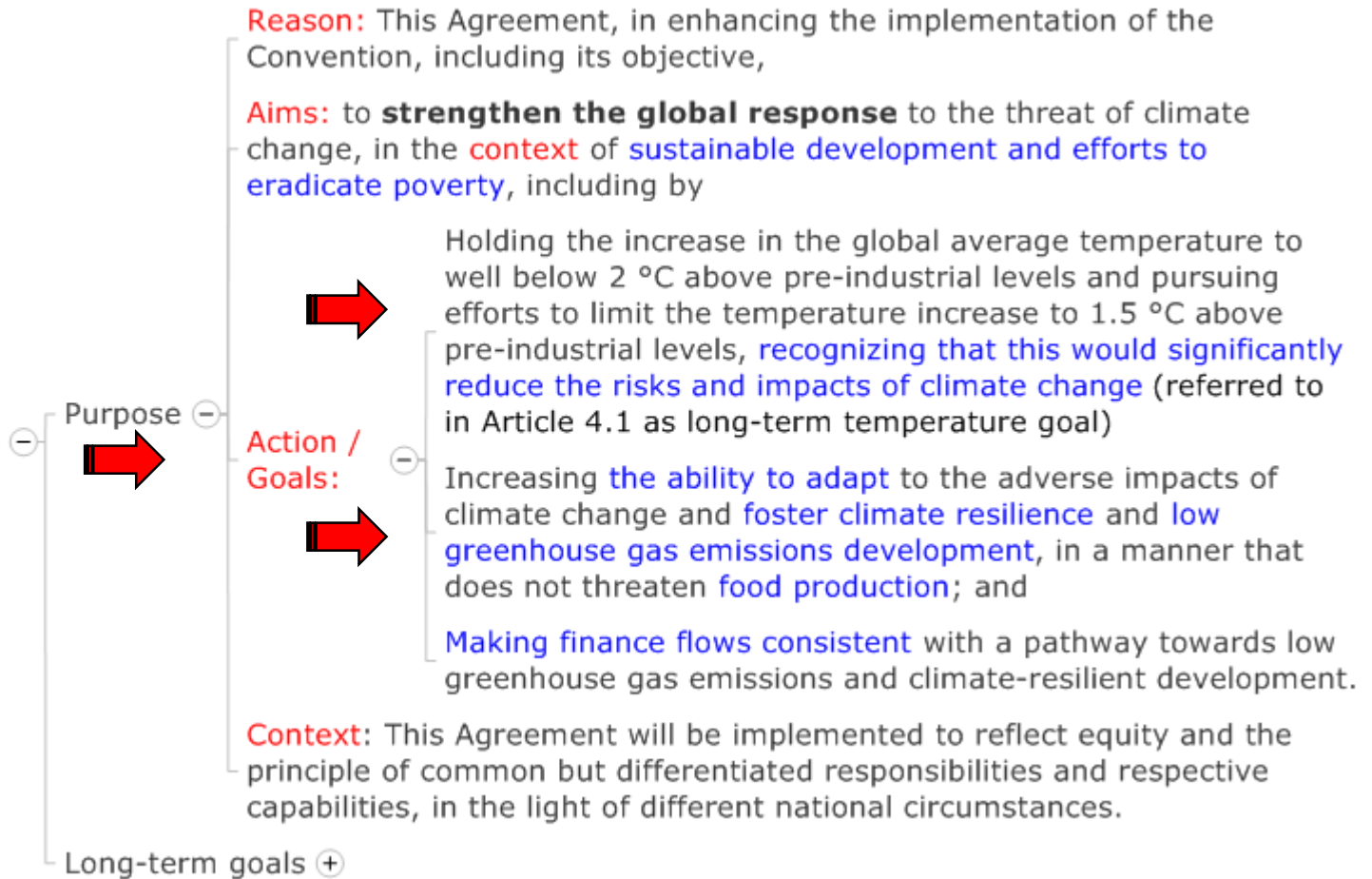
Bonn, 6 May 2018

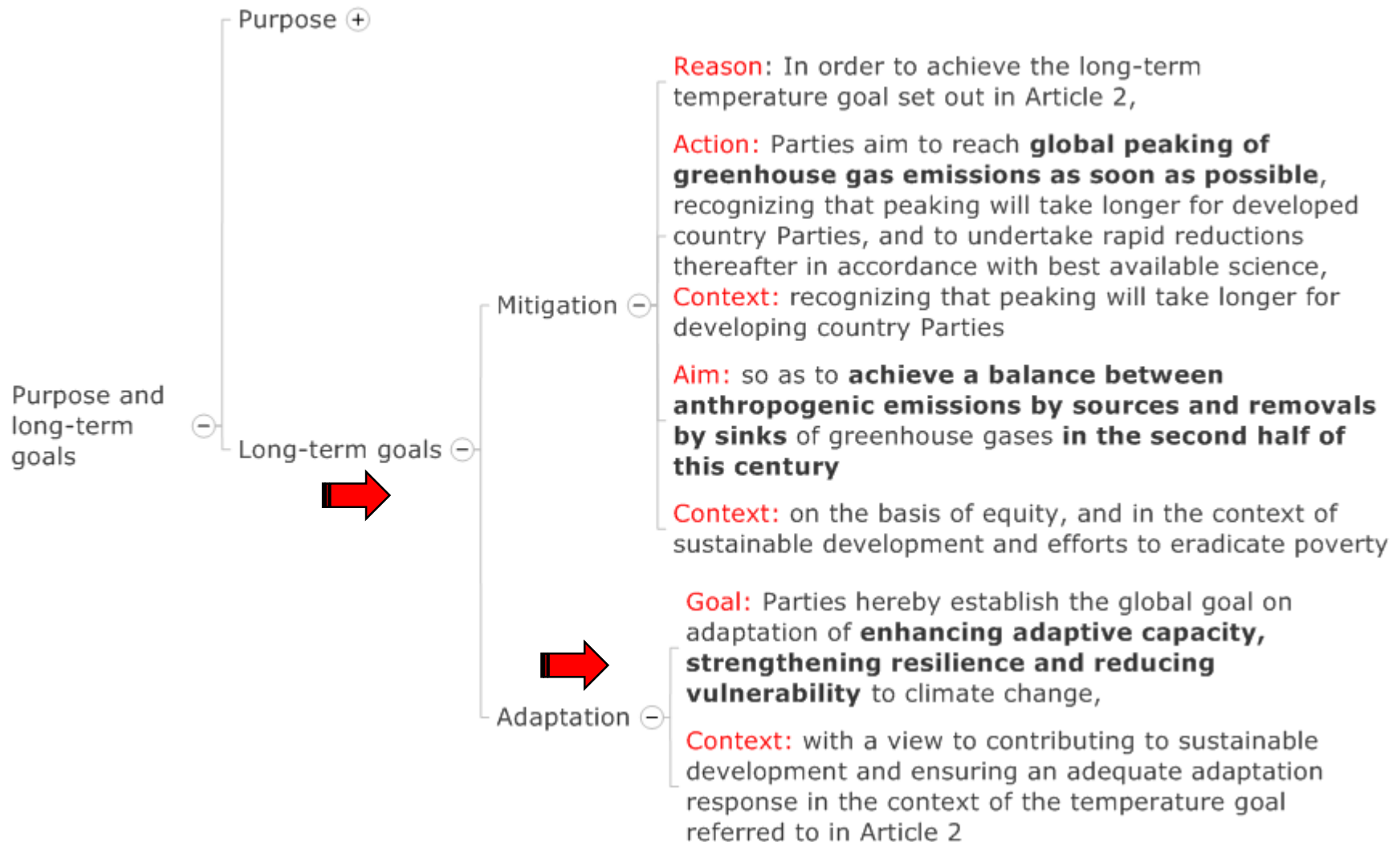


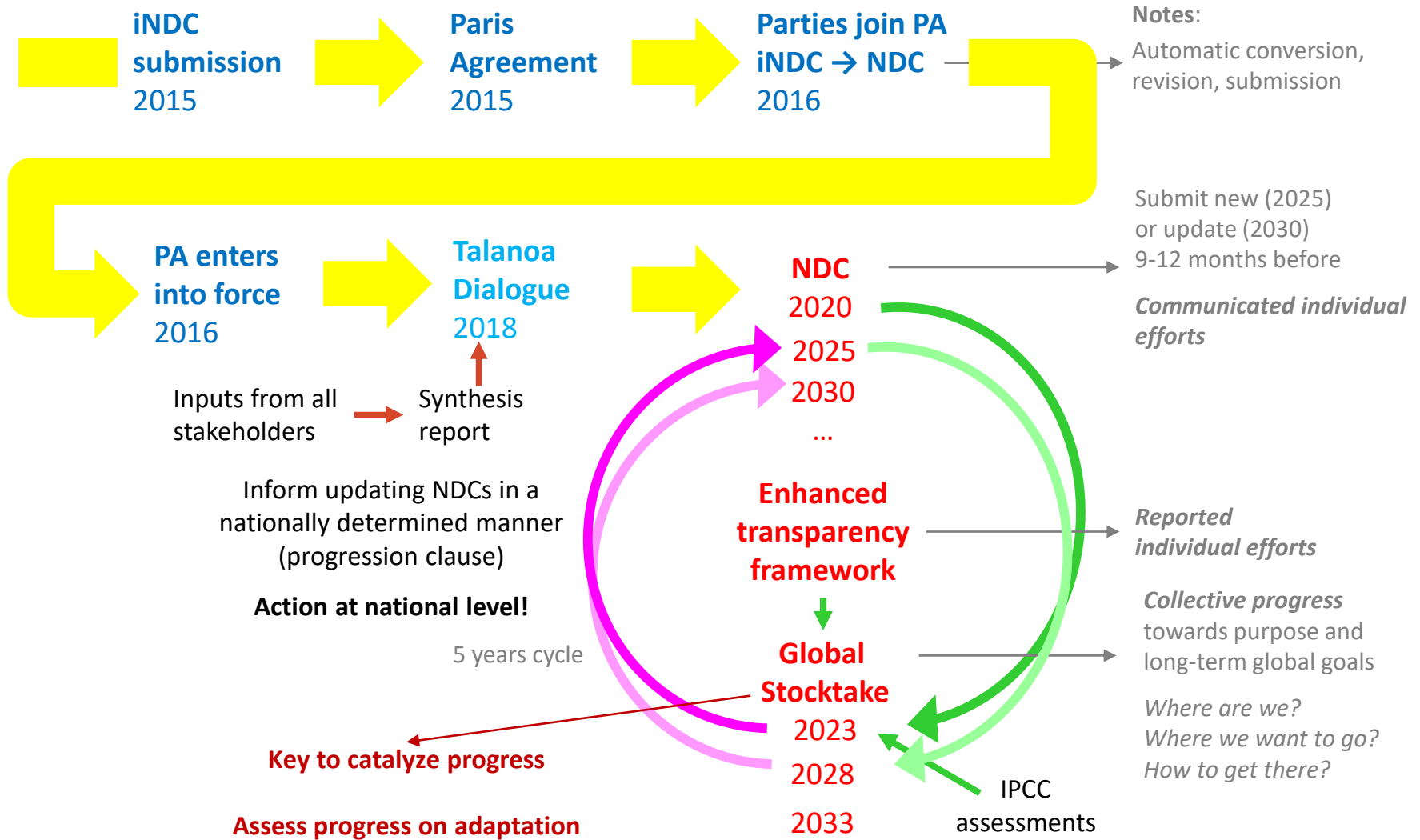


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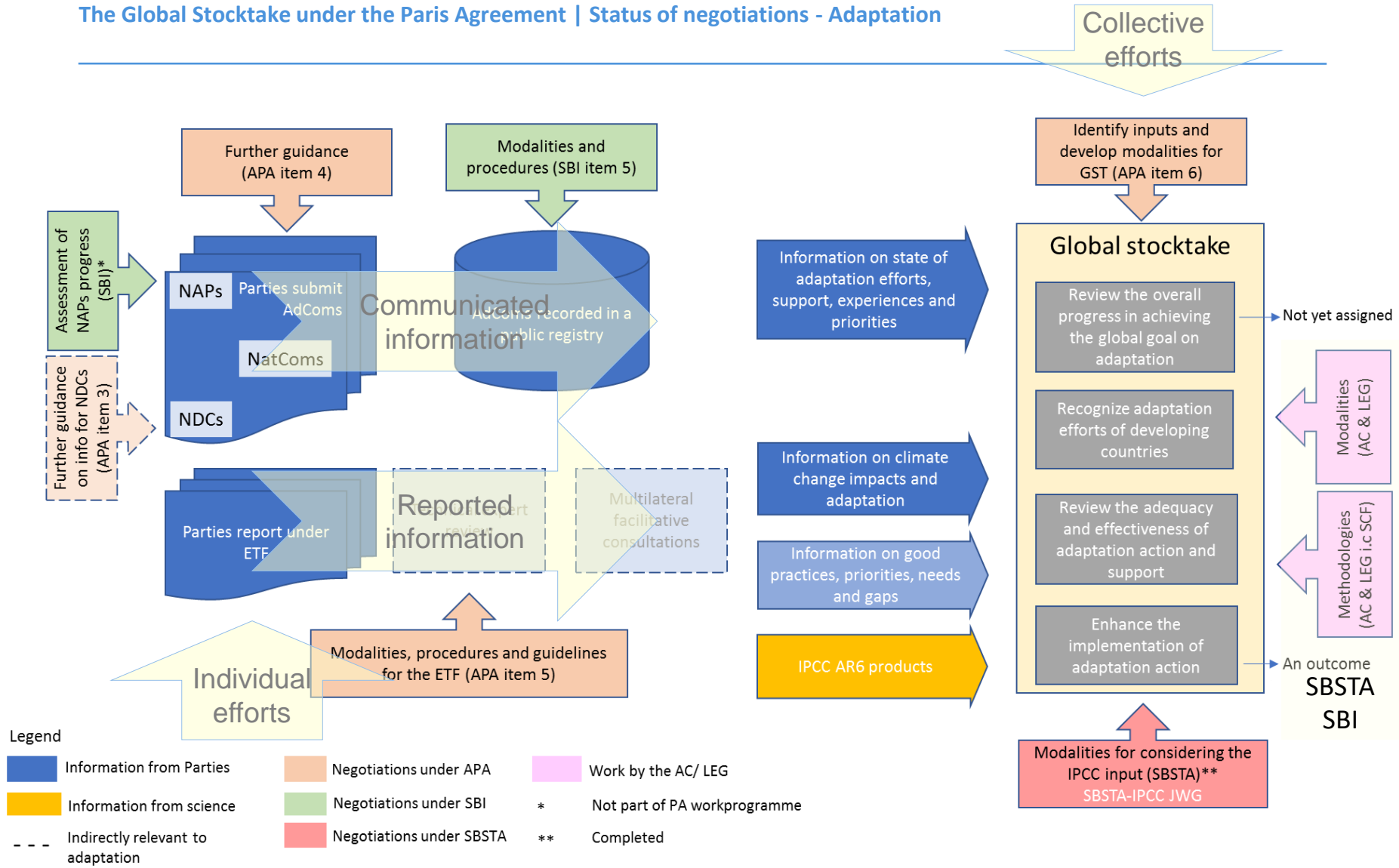
Purpose and long-term goals



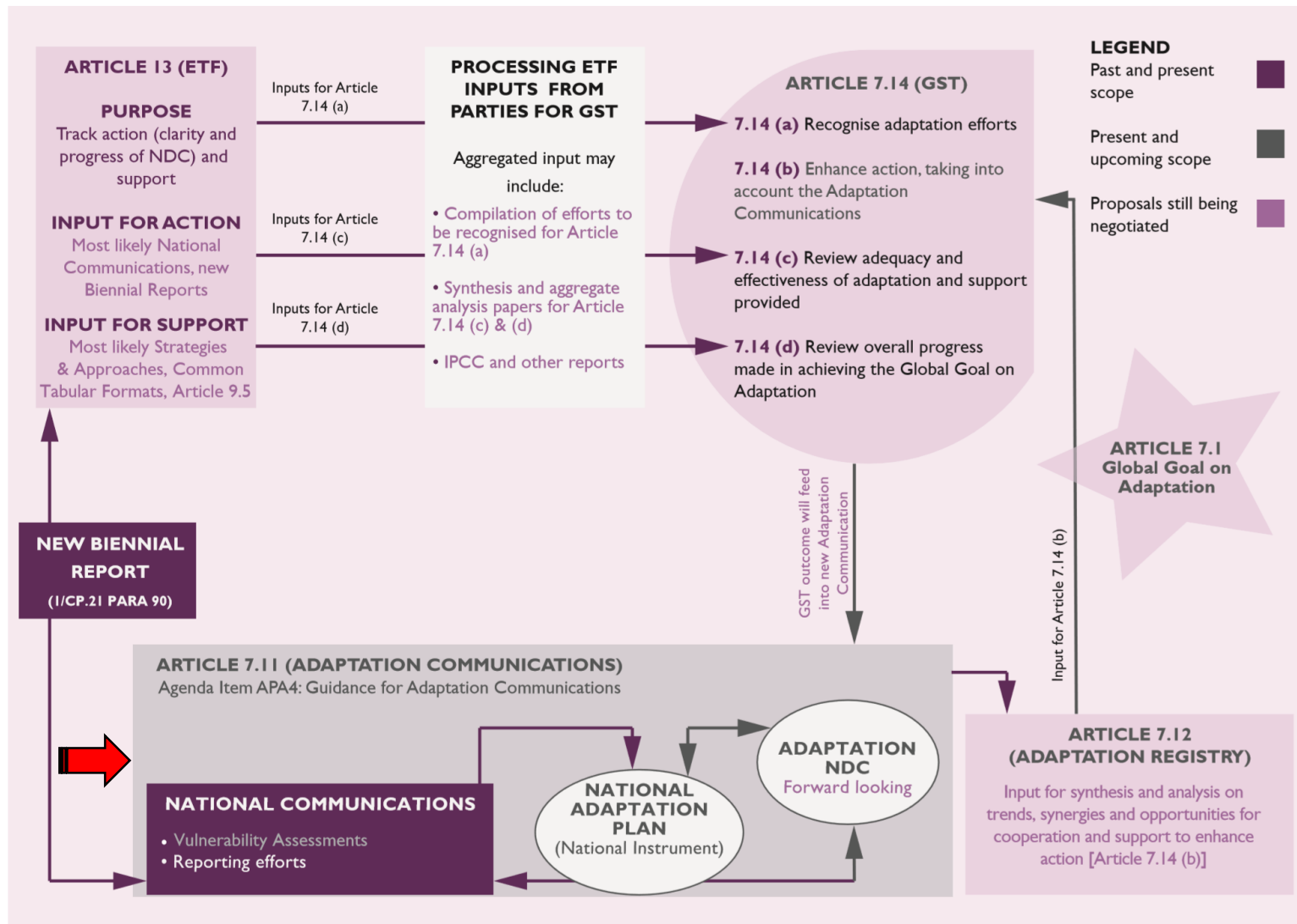




The Global Stocktake under the Paris Agreement | Status of negotiations - Adaptation



Adaptation Communication in the Paris Agreement



Source: Suárez Pérez, Irene (2017). *What adaptation information would be needed and how could it contribute to the enhancement of Parties' actions and support on adaptation?* OECD, Paris.

- This week, Countries:
 - have worked to develop a **common structure for the guidance**, reorganizing the negotiating material into themes such as **purpose, principles, modalities for communicating, modalities for revising the guidance, modalities for support, links with other issues** (e.g. global stocktake), **types of information**, and **guidance for adaptation components of NDCs**.
 - Started to consider section by section how to develop logically coherent narratives for those themes (e.g., modalities for communicating, revising the structure, and support, and types of information that could be communicated)
- By the end of the session, it is realistic to have a **well-populated working structure** that can be a basis for a negotiating text in the future



- **Approach and timeline**

Step 1 (2016)

Gathering and synthesizing information

- Desk review existing info
- Calls for submissions

Step 2 (2016 – 2017)

Identifying a suite of possible methodologies and modalities (options);

Validating them through outreach to Parties and relevant stakeholders

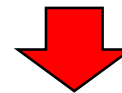
Step 3 (2017)

Selecting options to be included in the recommendations for CMA1

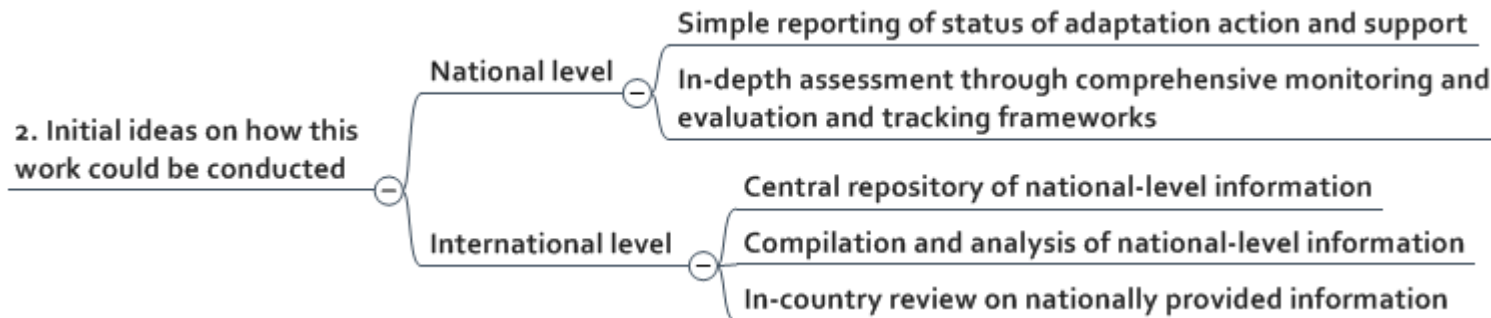
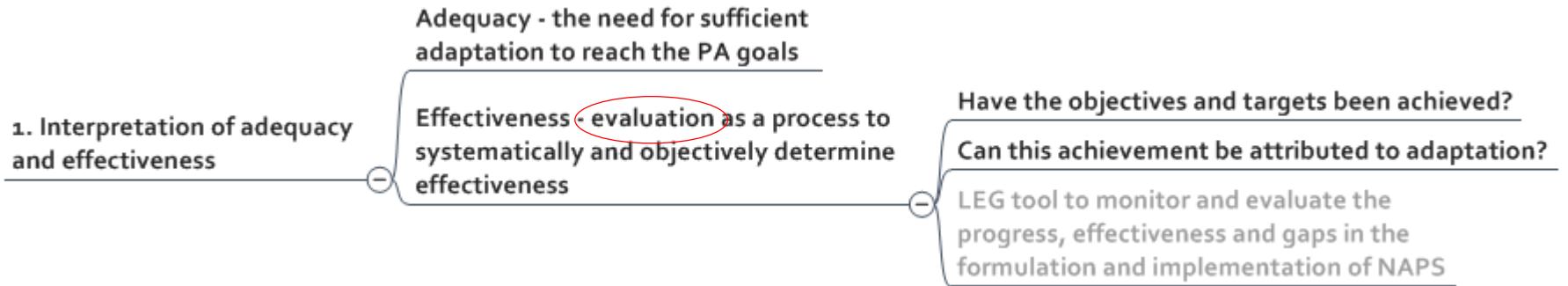
- **Outcomes**

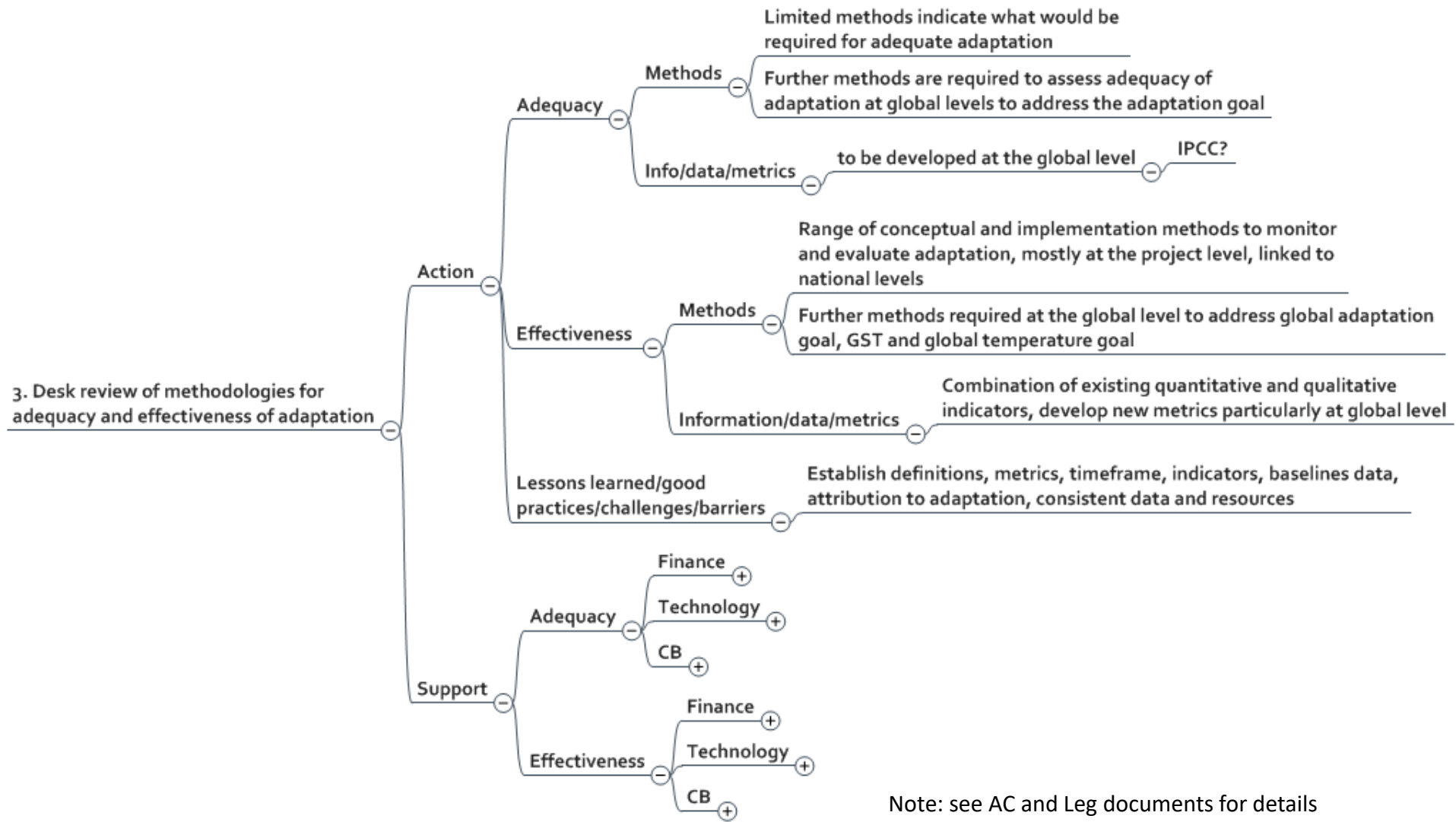
- Desk review of existing methodologies
- 3 joint meetings
- Submissions (5 from Parties, SCF and 8 from NPS)
- 2-3 joint papers
- A side events in Marrakech and Bonn

- **Recommendations to CMA1 (2017)**



- **SBI and SBSTA negotiations (on-going)**





Note: see AC and Leg documents for details

1. To **welcome the technical work** undertaken by the AC and the LEG in collaboration with the SCF, including the desk review of existing methodologies and the synthesis of submissions
2. To **note the constraints encountered** by the AC and the LEG in developing methodologies, including the differences in national circumstances of adaptation, the difficulties in setting adaptation baselines and targets, and the lack of common metrics for measuring progress on adaptation
3. To **note that the current state of knowledge** is not sufficient to address the mandate and requires time and effort to advance
4. To **recommend that further technical work be undertaken** building on the existing work of the AC and the LEG and taking into consideration ongoing relevant work under and outside the Convention, by Parties, academia and others, with a view to developing methodologies for reviewing the adequacy and effectiveness of adaptation and support

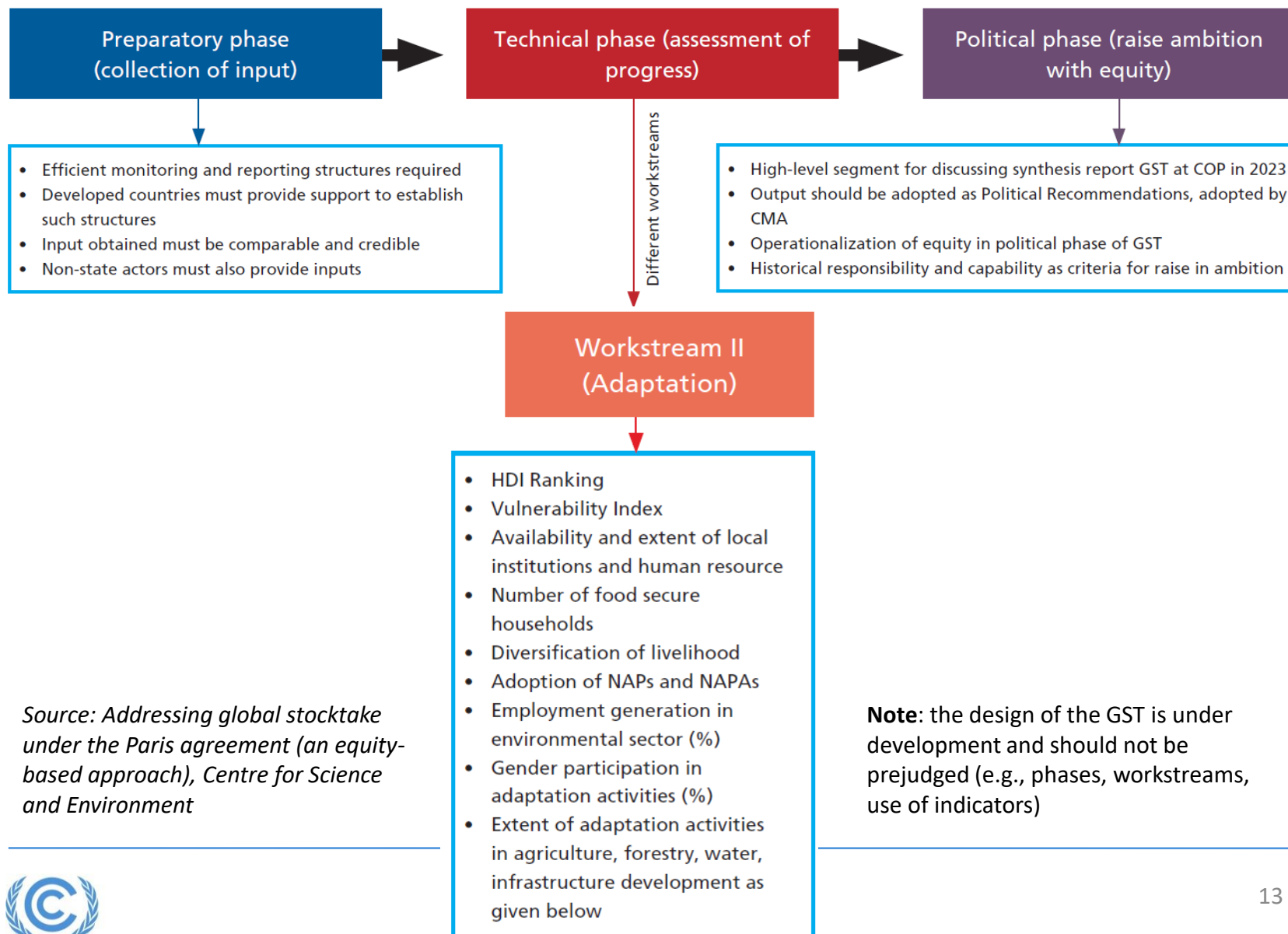


5. To recommend that the following contributions to the technical work referred to in bullet 4 above be made by the AC and the LEG in collaboration with the SCF and relevant experts:
 - a) **Continuing the analysis of methodologies** for reviewing the adequacy and effectiveness of adaptation and support, taking into consideration the submissions referred to in bullet 6 below
 - b) **Exchanging information on methodologies**, including metrics, for reviewing the adequacy and effectiveness of adaptation and support, and making it available
6. To recommend that Parties, organizations in the United Nations system and other relevant organizations, as well as bilateral and multilateral agencies, submit to the AC and the LEG information on gaps, challenges, opportunities and options associated with methodologies for reviewing the adequacy and effectiveness of adaptation and support

Gaps identified during the discussion:

- A clearer differentiation is needed between the adequacy and effectiveness of adaptation and the adequacy and effectiveness of support
- **Effectiveness is to be understood in light of support provided by developed countries in response to developing countries' needs**





Source: Addressing global stocktake under the Paris agreement (an equity-based approach), Centre for Science and Environment



What is necessary to track progress in reduction of vulnerability from NAP implementation?

- Set a baseline for adaptation to monitor change
- Frame the matter in a manner that policy makers understand
- Be responsive to the physical science (e.g. temperature, support planning)
- Be simple and consistent, such that trend lines can be established to assess progress
- Aggregable to assess national progress

SECTORS		HAZARDS (risk and probability)	
Agriculture	<ul style="list-style-type: none">• % agricultural land vulnerable to drought, floods• ...	Droughts	<ul style="list-style-type: none">• Agricultural;• Hydrological;• Meteorological• ...

Thank you!

